

Substitute Form PTO-1449
(Revised)U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
12852-019001Application No.
10/633,977**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

Applicant
Yoshiki KuharaFiling Date
August 4, 2003Group Art Unit
2883

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Abstract	
							Yes	No
DLD	AL	2000353845	12/19/2000	Japan	G02B 6	42	X	
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature

Oh 2. g

Date Considered

3/28/2005

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.